

09/869322

JC18 Rec'd PCT/PTO 2 4 JUL 2001

209326US

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

TSUNEYOSHI TAJIMA ET AL :

SERIAL NO: NEW U.S. PCT APPLN :
(Based on PCT/JP00/07926)

FILED: HEREWITH :

FOR: PERMANENT-MAGNET MOTOR :
AND ITS MANUFACTURING
METHOD

#4/a

: ATTN: APPLICATION DIVISION

Hawkins

12/11/01

PRELIMINARY AMENDMENTASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Prior to a first examination on the merits, please amend the above-identified application as follows:

IN THE SPECIFICATION

Please replace the paragraph at page 8, lines 14-20, as follows:

a'
Given a radius of an arc of the outer diameter side of the containing hole 13 provided to the rotor core 12 is R , and a radius of the outer circle of the rotor 10 is R' , it is set as $R < R'$.

The arc of the outer diameter side of the containing hole 13 is set to be a part of a circumference of a circle whose center is the same to the center of the outer circle of the rotor 10. Consequently, the thickness t of the rotor core part 12a in the diameter direction has a constant value.